

## EAST Search History

| Ref # | Hits     | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|----------|---|---|------------------|---------|------------------|
| L1    | 3        | "20030114156"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/02 15:31 |
| L2    | 23839111 | @ad<="20021211" or<br>@rlad<="20021211" or<br>@ptad<="20021211" or<br>@pt1d<="20021211" or<br>@pt3d<="20021211"         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/02 15:56 |
| L3    | 3183     | (position\$4 locat\$4 geograph\$4)<br>with (sci (slot near4 value) (cycle<br>near3 index))                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/02 16:01 |
| L4    | 0        | (position\$4 locat\$4 geograph\$4)<br>with (sci (slot near4 value) (cycle<br>near3 index)) same (base near3<br>staton)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/02 16:02 |
| L5    | 38       | (position\$4 locat\$4 geograph\$4)<br>with (sci (slot near4 value) (cycle<br>near3 index)) same (base near3<br>station) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/02 16:07 |
| L6    | 26       | 2 and 5   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/02 16:02 |
| L7    | 23       | (account\$4 billing) with (sci (slot<br>near4 value) (cycle near3 index))<br>same (base near3 station)                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/02 16:09 |
| L8    | 20       | 2 and 7   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/02 16:08 |
| L9    | 0        | ( billing near3 center) with<br>((identif\$4 id) near4 subscriber)<br>same (base near3 station)                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/02 16:11 |

## EAST Search History

|     |          |  |   |    |    |                  |
|-----|----------|--|---|----|----|------------------|
| L10 | 29       | ( bill\$4) with ((identif\$4 id) near4 subscriber) same (base near3 station)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/02 16:11 |
| L11 | 26       | 2 and 10   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/02 16:11 |
| S1  | 23768403 | @ad<="20021211" or<br>@rlad<="20021211" or<br>@ptad<="20021211" or<br>@pt1d<="20021211" or<br>@pt3d<="20021211"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/02 12:13 |
| S2  | 36       | (mobile (personal\$4 near3 (digital device communicat\$4)) pda \$phone (apparatus near3 communicat\$4) cellular handheld (portable near3 (communicat\$4 device))) with (slot near8 (value)) with (pag\$4 near3 channel\$4) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/02 12:12 |
| S3  | 23       | S1 and S2  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/02 10:46 |
| S4  | 3        | "20040171400"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/02 11:20 |
| S5  | 2        | "6560453".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/02 11:52 |
| S6  | 3        | "20040204065"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/02 11:52 |
| S7  | 2        | "20060194619"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/02 11:55 |

## EAST Search History

|     |          |   |   |    |    |                  |
|-----|----------|---|---|----|----|------------------|
| S8  | 2        | "7054669".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/02 12:00 |
| S9  | 1        | 10/260133   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/02 12:00 |
| S10 | 31       | (base near3 station) with (sci (slot<br>near4 value) (cycle near3 index))<br>with (pag\$4 near3 channel\$4)     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/02 13:47 |
| S11 | 23839111 | @ad<="20021211" or<br>@rlad<="20021211" or<br>@ptad<="20021211" or<br>@pt1d<="20021211" or<br>@pt3d<="20021211" | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/02 15:56 |
| S12 | 14       | S10 and S11   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/02 12:13 |
| S13 | 378      | (base near3 station) with (sci (slot<br>near4 value) (cycle near3 index))                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/02 16:00 |
| S14 | 364      | (base near3 station) near23 (sci<br>(slot near4 value) (cycle near3<br>index))                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/02 13:47 |
| S15 | 315      | (base near3 station) near12 (sci<br>(slot near4 value) (cycle near3<br>index))                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/02 13:47 |
| S16 | 217      | S11 and S15   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/02 15:31 |